COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications) ATTORNEY'S DOCKET NUMBER PHFR030130 US

As a below named inventor	, I hereby declare that:			
My residence, post office a	ddress and citizenship are as sta	ated next to my name.		
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:				
" Method and apparatus	for rendering smooth teletext g	graphics."		
the specification of which (check only one item below):			
is attached hereto.				
☐ was filed as United State	es application			
Serial No				
on		····		
and was amended				
on	<u></u>			
⊠ was filed as PCT interna	ational application			
Number PCT/IB2004/0034	70			
on October 20, 2004				
and was amended under P	CT Article 19			
on	 		(if applicable).	
	eviewed and understand the conf amendment referred to above.	tents of the above-identified specific	cation, including the	
I acknowledge the duty to o Title 37, Code of Federal R		terial to the examination of this appl	ication in accordance with	
or inventor's certificate or o States of America listed be any PCT international appli	f any PCT international applications and have identified below an cation(s) designating at least one	d States Code, § 119 of any foreign on(s) designating at least one country foreign application(s) for patent of e country other than the United States of the application(s) of which priority	try other than the United r inventor's certificate or tes of America filed by me	
PRIOR FOREIGN/PCT AP	PLICATION(S) AND ANY PRIOR	RITY CLAIMS UNDER 35 U.S.C. 1	19:	
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119	
EUROPE	03 300183.5	29 October 2003	YES	
	1	1	·	

Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)

Attorneys Docket Number PHFR030130 US

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32, 266 Edward M. Blocker, Reg. No. 30,245 Direct Telephone Calls to: (name and telephone number) (914)332-0222

	FULL NAME OF INVENTOR	FAMILY NAME DE HAAN	FIRST GIVEN NAME Gerard	SECOND GIVEN NAME
201	RESIDENCE & CITIZENSHIP	CITY Eindhoven	STATE OR FOREIGN COUNTRY The Netherlands	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	CITY 5656 AA EINDHOVEN	STATE & ZIP CODE/COUNTRY The Netherlands
	FULL NAME OF INVENTOR	FAMILY NAME HOFMAN	FIRST GIVEN NAME Paul	SECOND GIVEN NAME Michiel
202	RESIDENCE & CITIZENSHIP	CITY Eindhoven	STATE OR FOREIGN COUNTRY The Netherlands	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	CITY 5656 AA EINDHOVEN	STATE & ZIP CODE/COUNTRY The Netherlands

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202
	M/γ
DATE	DATE
DATE March 01, 2006	March 01, 2006
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U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).				
I hereby appoint:				
X F	ractitioners associated with the Customer	Number: 247	137	
of	₹			
LJ F	ractitioner(s) named below (if more than t	en patent practitioners are to be	named, then a customer	number must be used):
	Name	Registration	Name	Registration
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any and	ney(s) or agent(s) to represent the unders all patent applications assigned <u>only</u> to the to this form in accordance with 37 CFR 3	e undersigned according to the	atent and Trademark Office USPTO assignment recons	ce (USPTO) in connection with ds or assignment documents
Please	change the correspondence address for th	ne application identified in the att	ached statement under 37	CFR 3.73(b) to:
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KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1				
5621 BA Eindhoven, The Netherlands				
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of				
the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee.				
and must identify the application in which this Power of Attorney is to be filed.				
SIGNATURE of Assignee of Record The dividual whose signature and title is supplied below is authorized to act on behalf of the assignee				
Signatur	Mered 6.	Maur	Date	14 January 2005
Name	Michael E. Marion		Telepi	hone (914) 333-9637
Title	Authorized Repres	entative		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATE	MENT UNDER 37. CFR 3.73(b) 17 7 7 10 25 APR 2016
Applicant/Patent Owner: Koninklijke Philips Electron	
Application No./Patent No.: Concurrently	Filed/Issue Date: Concurrently
Entitled: METHOD AND APPARATUS FOR REND	ERING SMOOTH TELETEXT GRAPHICS
Koninklijke Philips Electronics N.V. (Name of Assignee)	, a <u>corporation</u> (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1.	erest; or
2. an assignee of less than the entire right, titl The extent (by percentage) of its ownership in the patent application/patent identified above by	interest is ———— %
A. [/] An assignment from the inventor(s) of the print in the United States Patent and Trademark attached.	oatent application/patent identified above. The assignment was recorded Office at Reel, Frame, or for which a copy thereof is
OR	
B. [] A chain of title from the inventor(s), of the public below:	atent application/patent identified above, to the current assignee as shown
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[] Additional documents in the chain of	f title are listed on a supplemental sheet.
[] Copies of assignments or other documents in [NOTE: A separate copy (i.e., the original ass must be submitted to Assignment Division in recorded in the records of the USPTO. See M	signment document or a true copy of the original document) accordance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied below) is $4/-18-06$	-
·	Larry Liberchuk, Reg. 40,352 Typed or printed name
Date (914) 333-9665	Lang allowers
Telephone number	Signature
	Corporate Counsel
	Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.